



PTO/SB/51 (07-03)

Approved for use through 01/31/2004. OMB 0851-0033

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## REISSUE APPLICATION DECLARATION BY THE INVENTOR

Docket Number (Optional)

05408/000A237-US2

I hereby declare that:

Each inventor's residence, mailing address and citizenship are stated below next to their name.  
 I believe the inventor named below to be the original, first and sole inventor of the subject matter which is described  
 and claimed in patent number B1 5,565,109, granted October 15, 1996 and for which a reissue patent is sought on the invention entitled

## HYDANTOIN-ENHANCED HALOGEN EFFICACY IN PULP AND PAPER APPLICATIONS

the specification of which

 is attached hereto.

was filed on January 10, 2002 as reissue application number 10/044,594  
January 10, 2002, March 4, 2003, and by the attached  
 and was amended on Amendment submitted concurrently herewith.  
 (If applicable)

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b). Attached is form PTO/SB/02B (or equivalent) listing the foreign applications.

I verify believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)

by reason of a defective specification or drawing.

by reason of the patentee claiming more or less than he had the right to claim in the patent.

by reason of other errors.

At least one error upon which reissue is based is described below. If the reissue is a broadening reissue, such must be stated with an explanation as to the nature of the broadening:

Original claims 1 and 13 of U.S. Patent No. 5,565,109 required that the N-hydrogen compound be added directly to the circulating water system before or after addition of the slimicide or with the slimicide in a mixture consisting essentially of the slimicide and the N-hydrogen compound.

Since claims 14 and 16, which were added by the Reexamination Certificate, do not include the limitation recited in the preceding paragraph of this Declaration, the claims of U.S. Patent No. 5,565,109 as modified by the Reexamination Certificate (3940<sup>th</sup>) are broader than the original claims of U.S. Patent No. 5,565,109.

Upon information and belief, U.S. Patent No. 5,565,109 is not and has not been involved in any proceedings, such as interferences, reissues, or litigation, other than a reexamination proceeding which resulted in a Reexamination Certificate (3940<sup>th</sup>) issued on November 23, 1999.

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## (REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)

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All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant. As a named Inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith.

Bert J. Lewen #19,407, Robert C. Sullivan, Jr., #30,499, Michael J. Sweedler #19, 937, S. Peter Ludwig #25,351, Paul Fields #20,298, Marc S. Gross #19,614, Joseph B. Lerch #26,936, Melvin C. Garner #26,272, Adda C. Gogoris #29,714, Henry Sternberg #22,408, Peter C. Schechter #31,662, Robert Schaffer #31,194, Joseph R. Robinson #33,448, Scott G. Lindvall #40,325, Paul F. Fehlner, Ph.D. #35,135, David Leason #36,195, Jay P. Lessler #41,151, and Jason C. Chumney #54,781.

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.

Full name of sole or first inventor (given name, family name)

Philip G. Sweeny

Inventor's signature	Date
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Full name of second joint inventor (given name, family name)

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Full name of third joint inventor (given name, family name)

Inventor's signature	Date
Residence	Citizenship

Mailing Address

Additional joint inventors or legal representative(s) are named on separately numbered sheets forms PTO/SB/02A or 02LR attached hereto.